VICKS®

INSTRUCTION MANUAL

PROFESSIONAL THERMOMETER





QUICK START GUIDE

FIRST TIME USE:

- ▶ Pull plastic strip from Battery Compartment. Discard.
- ▶ Remove protective 98.6°F label from the LCD display. Discard.

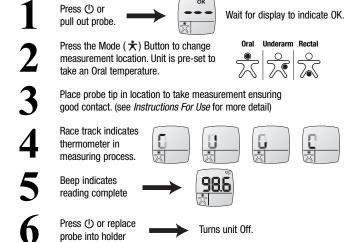


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HELPFUL GUIDELINES

Some helpful guidelines for best results when using the Vicks Professional Thermometer:

- ▶ Practice until you receive consistent readings
- ► Call your doctor when your child has diarrhea, vomiting or changes in appetite, lethargy (sluggishness) or is unusually sleepy.
- ▶ It is important to know each individual's "Normal" temperature when they are well. This is the only way to accurately diagnose a fever. Take multiple readings when healthy to determine "Normal" temperature. A child's normal temperature can be as high as 99.9°F.

CAUTIONS

- $\textbf{1.} \ \ \text{Temperature may only be taken by 3 methods: oral, under arm and rectal.}$
- 2. For hygienic purposes, Vicks recommends applying a probe cover for each use. (Probe covers sold separately)
- 3. Do not use this thermometer near combustible agents.
- 4. Never use an abrasive cleanser.
- 5. DO NOT SUBMERGE IN WATER.
- 6. Store in a cool, dry place at room temperature that is not in direct sunlight.

INTRODUCTION

Thank you for purchasing the Vicks Professional Thermometer. This thermometer enables accurate temperature measurement in about 7 seconds in the oral, rectal, or underarm modes when ambient temperature is between 50° F and 89.6° F (10° C and 32° C).

The Vicks Professional Thermometer is hospital tested and meets the American Society for Testing and Materials (ASTM) accuracy requirement specified in ASTM standard E1112 when used under normal operating conditions.

The Vicks Professional Thermometer is intended for intermittent measurements of human body temperature in the home.

Please read this instruction manual completely before using your new thermometer. If you have questions about the meaning of a specific temperature, please talk with your physician.

YOUR THERMOMETER

The Vicks Professional Thermometer includes the following components:

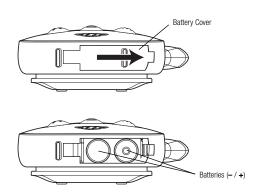
- ▶ Vicks Professional Thermometer (Model V940)
- ▶ 2 AAA replaceable batteries (installed)
- ▶ Instruction Manual
- ▶ Removable probe cover holder + 5 disposable covers.



➤ To fill the probe cover holder, slide covers into the slot on the back. It is normal for the covers to stick out above the device.

BATTERY REPLACEMENT

The Vicks Professional Thermometer is supplied with two AAA batteries. Replace with new AAA batteries when the low battery symbol (() appears on the display. Open the battery cover by sliding it to the right, revealing the battery compartment. Replace the new batteries ensuring proper alignment as marked inside the battery compartment. Replace the battery cover by placing the cover back in place and sliding to the left.



DIRECTIONS FOR USE

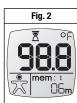
Vicks recommends that for 15 minutes prior to use, avoid eating or drinking any liquids, exercising, taking showers or baths, or smoking.

- ► Remain still and quiet during measurement.
- ▶ Accuracy of reading depends on the proper placement of the thermometer.
- ▶ Use a new probe cover before each use.
- ► Thermometer is to be turned off before attempting to repeat process. There should be one minute intervals between taking temperature.
- ► The thermometer will automatically shut off in one minute after use.

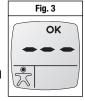


Operation Instructions:

- Either pull out the probe from its holder or press the Power (①) button until you hear one beep. All symbols and number segments will be displayed and the backlight will come on (Fig. 1).
- 2. Place a new probe cover on the probe (recommended).
- 3. The result of the previous reading will be displayed for 2 seconds (Fig. 2) along with the backlight. The "hourglass" symbol (图) indicates that the thermometer is preparing for use (2-3 seconds).



- 4. Do not attempt to take temperature until the "OK" symbol (OK) and backlight disappear and two beeps are heard (Fig. 3). This indicates that the thermometer is ready for use.
- 5. To change the selected measurement method, simply push the Mode (犬) button. The measurement method will be indicated on the display as follows:



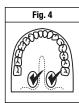






Oral Method:

- ► Place the probe tip under the tongue deep in the sublingual pocket (Fig. 4).
- ► Gently press the probe downward with the tongue and close mouth.



Axillary (underarm) Method:

▶ Wipe the underarm with a towel. Place the probe tip under the arm so the tip is touching the skin and close the arm overtop the thermometer (Fig. 5). Be sure no clothing interferes with the contact.



Gently hold arm close to body to assure proper placement and accurate function.

Rectal Method:

- ▶ It is recommended to use a probe cover lubricated with water soluble jelly.
- ► Gently slide the sensor tip of the thermometer no more than 1/2" (1.2 cm) into the rectum. DO NOT USE IF ANY RESISTANCE IS NOTED.
- **6.** A running circle on the display screen will appear indicating that measurement is in progress (Fig. 6).
- 7. Temperature will be displayed after a long beep is heard (approximately 6 seconds). The backlight will come on after 2 seconds and remain on for 7 seconds.
- 8. Turn the unit off either by pressing the Power (①) button or by replacing the probe in the probe holder. In either case, be sure to clean the probe tip before you put it in the probe holder.

Changing Scale Between (°F) and (°C):

The Thermometer can display temperature in either Fahrenheit or Centigrade. To change the scale, follow the instructions below:

- 1. Start with the thermometer turned off.
- 2. Simultaneously, press and hold the Mode (大) and Memory (**m**) buttons for approximately 2 seconds. Release buttons after the beep. The display will first show the previously used scale. Press the Mode (大) button to switch to the alternate scale (Fig. 7).



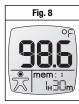
3. When the "hourglass" symbol (图) disappears, the thermometer is ready to measure by the selected measurement scale.

NOTE: If thermometer is turned off before a measurement is taken after the scale change, the scale will revert to the one last used.

Memory Mode:

When the unit is off, you can enter Memory Mode by pressing the Memory (\mathbf{m}) button.

Press the Memory (**m**) button again to recall up to 10 past measurements (Fig. 8). The readout will indicate the temperature, elapsed time since the reading and measuring location.



Memory Mode Continued:

The elapsed time will record for up 99 hours and 59 minutes. If there are measurements in the history that are past this time, the time area of the screen will have dashes (---).

If there is no action after 1 minute, the thermometer will automatically shut off.

Fig. 9

OF

Operation if Poor Contact:

If during measurement, there is irregular activity resulting in poor contact with the measuring site,or if ambient temperature is $> 89.6^{\circ}$ F, the unit will enter monitor mode. The device will reflect this with a flashing site icon (Fig. 9).

In that case, please follow the instruction below.

- Following the thermometer premeasurement preparation if you see a temperature value on the display, instead of a running circle, the thermometer is operating in the monitoring mode.
- 3. When a long beep is heard, the process is complete and the temperature will be displayed in "°F" or "°C".

 $\mbox{\bf NOTE:}$ A measurement by the monitoring mode typically takes 30 seconds.

DISPLAY MESSAGES

The thermometer has been designed to display feedback messages to ensure proper usage and accurate measurement. In the event of a malfunction or incorrect measurement, the following messages will be displayed:

Cause

If the measured temperature is below 89.6°F (32.0°C) the display will indicate "L0" (Fig. 10).

Cause

If the detected temperature is above $109.2^{\circ}F$ (42.9°C) the display will indicate "HI" (Fig. 11).





Cause

If there is a malfunction with the thermometer, the display will show "Err" (Fig. 12). The unit will automatically power off in 1 minute or you can turn the unit off by pushing the Power (\odot) button. If Err message continues, please contact Consumer Relations at 1-800-477-0457.



CARE AND CLEANING

- ▶ Keep the thermometer clean and protected
- ▶ Use a soft, dry cloth to clean the body of the thermometer.
- ▶ Never clean the thermometer with an abrasive cleanser, thinner, benzene or submerge the thermometer in water or other liquids.
- ▶ Do not expose the thermometer to extreme temperature, humidity, direct sunlight or shock. Store in a clean, dry place at room temperature.

NOTE: Do not submerge the thermometer in water or in other liquids...the thermometer is water resistant but not waterproof.

- ▶ Vicks recommends the use of probe covers for hygienic control.
- ► Protect probe sensor after use by cleaning and placing it in the holder prior to storing.
- ▶ Use an alcohol swab or cotton swab moistened with 70% isopropyl alcohol to clean the probe tip.

PRODUCT SPECIFICATIONS

- ▶ Read times average 7 seconds for all measuring sites based on human clinical test results.
- ▶ Power supply: 1.5V AAA size battery (Alkaline) x2.
- ▶ 10 memories with elapsed time in hours and minutes since the last reading.
- ▶ °F/°C switchable
- ▶ Mode selection from oral to underarm and rectal.
- ► Can be powered on by pulling out the Probe from the Probe Holder or pressing the Power key.
- ► Auto power off in one minute of no use.
- ► Low battery indication.
- ► Self circuit detection.
- ▶ LED backlight.

LIFETIME GUARANTEE

Your VICKS® Professional Thermometer is durable and manufactured for a lifetime of normal household use. Following directions carefully will ensure years of dependable operation. If for any reason (other than misuse or normal battery replacement) you are dissatisfied with your VICKS® Professional Thermometer, we will repair or replace it, at our option, free for one year from the date of purchase. This Warranty gives you specific legal rights as well as other rights which may vary from state to state.

If the thermometer does not function properly, first check the battery. Replace if necessary. If repair is necessary call our Consumer Relations Department at 1-800-477-0457, email us at consumerrelations@kaz.com, or write to Kaz, Incorporated, Consumer Relations Department, 250 Turnpike Road, Southborough, MA 01772, explaining just how the thermometer is improperly working. Our consumer service representatives will provide further instruction on how to correct the trouble yourself or will ask you to return the thermometer for repair or replacement.

Kaz Manufacturing Quality Healthcare Products for Over 75 Years

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